Application No. 10/009,263

Amdt. dated June 23, 2003

Reply to Office Action of January 22, 2003

Docket No. 4504-1025

AMENDMENTS TO THE SPECIFICATION:

Page 5, replace the paragraph beginning on line 4 as follows:

--The container comprises a base, a top and a plurality, preferably four, side walls. The base may be mounted on a pallet Means are provided to move gas in a manner that will be described in more detail hereinafter and the means may be in the base or the top. In the preferred form the gas moving device is in the base. In such a construction the base comprises two parts being a lower part 2 and an upper part 3. In one preferred form of the invention gas will be moved upwardly and within two side walls of the container and downwardly and within two side walls. Other variations are able to be provided such as up one side and down one side, up three side walls and down one or up one and down three. Other alternative, include up four walls and down through the body of the container and allowing the gas to enter the body of the container at various points up the side walls. In the up two walls, down two walls version the lower part 2 is provided with a base 4 and perimeter walls 5 are provided on the base 4. The upper part 3 has a base 7 and walls 8 and 9 on the two edges thereof. The base 7 of the upper part 3 has a central aperture 10 through which gas can pass. The other two sides of the base 7 may have a curved side wall 11 thereabouts to assist in directing the in gas flow in use. The sides of the base 4 also carry a curved



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wall so that the side of base 4 which carry a curved wall 12 sit under sides of base 7 which do not carry a curved wall. A gas moving device such as a radial fan 13 is provided to move gas through the central aperture 10. A top plate 14 is provided above the upper part 3 so that in effect upper and lower plenum chambers are provided in the base along with the gas moving device. A layer of insulation 15 may be provided between the base and the pallet as shown in Figures 1 and 3. The base 9 7 may rest on notched vanes 16 carried on the inside of walls 5. The vanes 16 also direct air evenly into the duct. The base 9 7 and top plate 14 are also supported by spacers 17 through which bolts 18 pass to secure the construction by use of nuts 19.--

Page 6, replace the paragraph beginning on line 11 as follows:

--The top includes one or more chambers and a satisfactory construction is substantially as shown in Figure 10 in which two layers of the fluted cardboard are provided being layers 30 and 31 in which the flutes 32 and 33 are substantially at right angles. This keeps the air flows separate and enables the air to pass up one wall such as wall 20 through flutes such as flutes 33 and down the other side wall such as side wall 22. It will be apparent of course that a single plenum could be provided or two plenum chambers without the flutes but it is believed that

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the preferred embodiment comprises the construction as shown in Figure 10. Figure 11 shows one way of completing gas passageways from say wall 20 to top part 30. A connector 45 is provided having gas passageways 48 between face 46 and face 47. There may be dividers 49 within the passageways 48. The faces 46 and 47 are recessed at 50, 51 42, 43 to provide a female member into which the side panel 20 and top panel 30 engage. Other connections can be similarly made. An alternative method is simply to "V" notch a length of cardboard in two places so that the length folds up to form a pair of sides separated by a top with the flutes aligning at the folds. The embodiment in Figure 9 shows this type of construction.—